

06-19-82

#5 PCT



Express Mail No: EV 084448263US  
Attorney Docket: Lee&KoUSNP

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

In Re the Application of: Dong Young Kim and Yun Chur Chung

Serial Number: 10/049,719

Filed: February 13, 2002

For: Fiber Optic Cable for Increased Transmission Capacity and Wavelength  
Division Multi-Plexing Optical Transmission System Using the Same

Assignees: LG Cable Ltd. and Korean Advanced Institute of Science and Technology

**LETTER OF TRANSMITTAL**

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Notice of Missing Requirements under 36 U.S.C. 371 dated April. 16, 2002, enclosed with this correspondence are the following documents:

- 1.. a copy of the Notice of Missing Requirements Under 36 U.S.C. 371;
2. a Response to Notice of Missing Requirements Under 36 U.S.C. 371;
3. a fully executed Declaration;
4. a Power of Attorney for Korean Advanced Institute of Science and Technology;
5. a Power of Attorney for LG Cable Ltd.;
6. a copy of the International Preliminary Exam Report;
7. a check in the amount of \$84.00 for additional independent claim fees;
8. this Letter of Transmittal; and
9. a Certificate of Express Mailing and return postcard

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Please confirm receipt of the documents by applying your date stamp on the enclosed postcard and returning it to me.

**Please address all future correspondence to: Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521.**

I have this 17 day of June, 2002, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as "Express Mail", postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Dated this 17 day of June, 2002.

Respectfully Submitted,  
SANTANGELO LAW OFFICES, P.C.

By: 

Craig R. Miles  
ATTORNEY FOR APPLICANT  
PTO No. 45,954  
125 South Howes, Third Floor  
Fort Collins, Colorado 80521  
(970)224-3100

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**RESPONSE TO NOTICE OF MISSING  
REQUIREMENTS UNDER 36 U.S.C. 371 AND  
SUBMITTAL OF OTHER FILING DOCUMENTS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please find enclosed the following documents for filing in response to the "Notice of Missing Requirements Under 36 U.S.C. 371" that was mailed on April 16, 2002.

1. Fully executed Declaration; and
2. A check in the amount of \$84.00 for additional independent claim fees.

Also submitted for filing are:

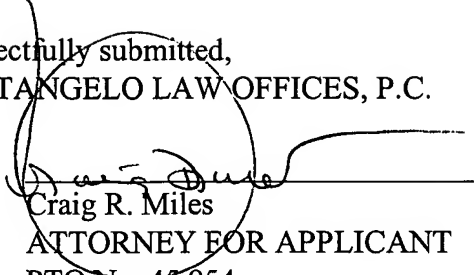
1. Power of Attorney for Korean Advanced Institute of Science and Technology;
2. Power of Attorney for LG Cable Ltd.; and
- 3 a copy of the International Preliminary Exam Report.

No changes to the application are made through the filing of the above documents.

Dated this 17 day of June, 2002.

Respectfully submitted,  
SANTANGELO LAW OFFICES, P.C.

By:

  
Craig R. Miles

ATTORNEY FOR APPLICANT

PTO No. 45,954

125 South Howes, Third Floor

Fort Collins, CO 80521

(970) 224-3100

Express Mail No: EV 084448263US  
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**IN THE UNITED STATES PATENT  
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                                 Division Multi-Plexing Optical Transmission System Using the Same

Assignees:                 LG Cable Ltd. and Korean Advanced Institute of Science and Technology


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**CERTIFICATE OF EXPRESS MAILING**

I, Cheryl A. Swanson, hereby certify to the truth of the following items:

1.     I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
2.     I have this day deposited the attached 1) a copy of the Notice of Missing Requirements Under 36 U.S.C. 371; 2) a Response to Notice of Missing Requirements Under 36 U.S.C. 371; 3) a fully executed Declaration; 4) a Power of Attorney for Korean Advanced Institute of Science and Technology; 5) a Power of Attorney for LG Cable Ltd.; 6) a copy of the International Preliminary Exam Report; 7) a check in the amount of \$84.00 for additional independent claim fees; 8) a Letter of Transmittal; and 9) a Certificate of Express Mailing and return postcard with the United States Postal Service as "Express Mail" for mailing to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated this 17 day of June, 2002.

  
Cheryl A. Swanson



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/049,719	Yuan Lin	Lee&KoUSNP

INTERNATIONAL APPLICATION NO.
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PCT/KR00/00899

I.A. FILING DATE	PRIORITY DATE
08/12/2000	08/13/1999

Santangelo Law Offices  
 125 South Howes  
 Third Floor  
 Fort Collins, CO 80521

CONFIRMATION NO. 9724

371 FORMALITIES LETTER



\*OC000000007867693\*

Date Mailed: 04/16/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

- Additional claim fees of \$84 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$84** for a Large Entity:

- Total additional claim fee(s) for this application is **\$84**
  - **\$84** for **3** independent claims over 3.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/049,719	PCT/KR00/00899	Lee&KoUSNP

FORM PCT/DO/EO/905 (371 Formalities Notice)

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